SERGEY RAKHMANOV

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EDUCATION

Higher School of Economics 2019 - 2023
Bachelor of Applied Mathematics and Computer Science (with merit)

WORK

Yandex 2023 - Today
Backend Developer (Middle)

I am one of the maintainers of the internal ML pipeline building framework.

Yandex 2022 - 2023
Backend Developer Intern

Artificial Intelligence Research Institute 2022 - 2023
Research Intern

I was researching and developing methods of efficient and high-quality real photographs projection into StyleGAN2 latent space for semantic editing.

Higher School of Economics, Centre of Deep Learning and Bayesian Methods 2022
Research Intern

Artificial Intelligence Research Institute 2022
Trainee

PROJECTS

Bachelor Thesis 2022 - 2023
Developing Efficient Encoders for StyleGAN Model

Coursework 2021 - 2022
Analysis and Development of Image Semantic Editing Methods by Generative Models

I was researching image editing methods using unsupervised neural network learning and GANs.

More projects can be found on my Github page.

TECHNICAL STRENGTHS

Machine Learning	PyTorch, sklearn, KubeFlow
Data Analysis	Pandas, Jupyter, NumPy, SciPy, statsmodels
Languages	Python, C, Java, SQL
CI/CD	Gitlab CI, GitHub Actions, Docker, Kubernetes, Wandb

LANGUAGES

English	Professional (C1)
Russian	Native